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(71) Applicant (for all designated States except US): NEC CORPORATION [JP/JP]; 7-1, Shiba 5-chome, Minato-ku, Tokyo\_108-8001 (JP).

(72) Inventor; and

(75) Inventor/Applicant (for US only): SANCHEZ, Javier [FR/FR]; 76, av. de la Republique, F-92500\_Rueil-Malmaison (FR).

(74) Agents: MIYAZAKI, Teruo et al.; 16th Kowa Bldg., 8th Floor, 9-20, Akasaka 1-chome, Minato-ku, Tokyo 107-0052 (JP).

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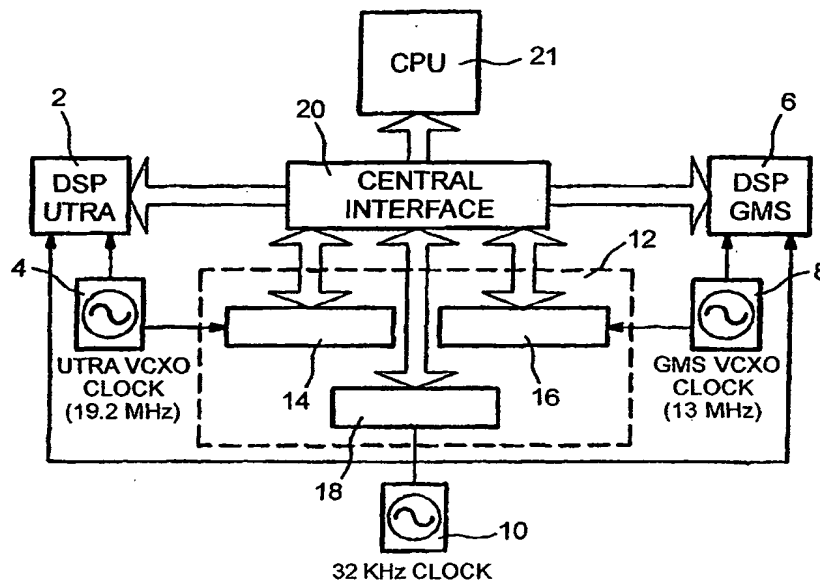
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(54) Title: METHOD OF TIME AND FREQUENCY SYNCHRONIZATION OF MULTIMODE TERMINAL



(57) Abstract: A method of time-synchronizing at least two radio access modules of a multimode communication terminal capable to function according to at least two distinct radio access techniques in a cellular telecommunication network in which one of the radio access modules is active in the current cell and the other radio access module is in a passive state in the current cell comprises the steps of: (a) measuring for each of the cells adjacent to the current cell a time offset  $T_{\text{offset}\#191}$  between the start of a specific frame of the first radio technique and the start of a specific frame of the second radio access technique, and (b) using the time offset  $T_{\text{offset}\#191}$  measured in step (a) for synchronizing the passive radio access module with the active radio access modules.

WO 2004/095870 A1



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